



2923

ITEM	DRAWING NUMBER	TITLE	QTY	DESCRIPTION
1		TRACKER MODULE OUTER	1	
		VESSEL SUBASSEMBLY		
1.1	MICE-TM-V001-R02	OUTER VESSEL	1	
1.2	MICE-TM-V002-R02	SADDLE PLATE	8	
1.3	MICE-TM-V003-R04	FRONT END PLATE	1	Flatness tolerance of 0.5mm required.
1.4	MICE-TM-V004-R03	BACK END PLATE	1	Flatness tolerance of 0.5mm required.
1.5	MICE-TM-V005-R03	INNER TUBE	1	
1.6	MICE-TM-V006	DIFFUSER MOUNTING FLANGE	1	This part to be welded on the Outer Vessel. The flange front face must be flushed with the Front End Plate front face.
2	MICE-TM-S001-R02	TRACKER MODULE SUPPORT STAND SUBASSEMBLY	1	
3	MICE-TM-C001-R02	TRACKER MAGNET SUBASSEMBLY	1	

REVISION HISTORY					
REV	DESCRIPTION	DATE]		
01	Saddle Plates are added at the both ends of the tracker.	09/02/2006			
02	Ref. to Steve Virostek's note (Spectrometer Solenoid Spec Figure Mods) on Feb 10, 2006	13/02/2006			
()'2	Ref. to Steve Virostek's note on March 3, 2006. The tolarences specified in Table 1 of the Spectrometer Solenoid Spec. are added.	09/03/2006	SC		
04	Ref. to Steve Virosteck's note (Spectrometer Solenoid Drawing Changes) on March 21, 2006.	22/03/2006			
05	Ref. to the drawing changes notes made by Wing and Steve on March 27th, 2006.	31/03/2006	DA		
06	Ref. to drawing change on Jun 04, 2007. Add cutouts on the support stand plate for lifting access.	05/06/2007] DF		
07	Add the diffuser mounting flange (MICE-TM-V006) to the module assembly	22/10/2007]		

UNIVERSITY (OF OXFORD	PROJECT/ORIGINA	ATOR	TITLE					
DEPARTMENT OF PHYSICS KEBLE ROAD, OXFORD, OX1 3RH		MICE		MICE Tracker Module					
TEL. +44 (0)1865 273333 FAX. +44 (0)1865 273475				General Arrangement					
SCALE	drawn by yang		ANCES TED	MATERIAL	COMPONENT WEIGHT				
DATE 13/12/2005	CHECKED S. Virostek	X.X ± 0.3		FINISH	NUMBER OFF				
		X.XX ± 0.1	X.XX ± 0.1						
SOURCE FILE :			JOB NUMBER						
trackervessel-n-coldmass.iam									
DRAWN ACCORDING TO BS308 3rd ANGLE PROJECTION SIZE DRAWING NUMBER									
ALL DIMENSION UNLESS OTHER	S ARE IN MM		A1	MICE-TM-GA0000-R07					

THIS DRAWING MAY NOT BE USED FOR COMMERCIAL USE